



## Safety Data Sheet

# BenzaRid®

May be used to comply with OSHA's Hazard Communication Standard,  
29CFR 1910.1200. Standard must be consulted for specific requirements.

<b>SECTION 1- PRODUCT IDENTIFICATION</b>	
<b>Manufacturer's Name:</b> Nature's Innovation INC.	<b>Emergency Telephone:</b> 770-904-2499
<b>Address:</b> 5137 Palmero Court	<b>Other Information Calls:</b> 770-904-2499
<b>City, State, Zip:</b> Buford, GA 30518	<b>Date Prepared/Revised:</b> February 2, 2018
<b>Trade Name:</b> BenzaRid® EPA Reg No. 10324-85-88904   <b>Available:</b> 32oz, 1 Gal, 5 Gal, 55 Gal, 220-330 Gal Tote	
<b>ASINs:</b> B00EPMKMS, B005O1Q8Y2, B07BRZ12TK, B084ZYKDHZ, B084ZYDVBX, B084ZYRS7B	

<b>SECTION 2- HAZARDOUS INGREDIENTS/ IDENTITY</b>
***Being a non-hazardous substance, this product is exempt from GHS labeling.
HAZARDOUS component(s) and common name(s)
Not a hazardous material under Department of Drug and Cosmetic Act. Recognized as safe (GRAS) under Food, Drug, and Cosmetic Act.
The product does not belong to any list of substances supposedly hazardous to human or animal health according to EEC guidelines 67/548 and further amendments, not to those having recognized exposition limits.

<b>SECTION 3- COMPOSITION/INGREDIENT INFORMATION</b>			
<b>Chemical</b> Octyl Decyl Dimethyl Ammonium Chloride	<b>CAS NUMBER</b> 32426-11-2	<b>EC (EINECS) #</b>	<b>Weight %</b> 0.026%
<b>Chemical</b> Didecyl Dimethyl Ammonium Chloride	<b>CAS NUMBER</b> 7173-51-5	<b>EC (EINECS) #</b>	<b>Weight %</b> 0.013%
<b>Chemical</b> Dioctyl Dimethyl Ammonium Chloride	<b>CAS NUMBER</b> 5538-94-3	<b>EC (EINECS) #</b>	<b>Weight %</b> 0.013%
<b>Chemical</b> Alkyl (C14, 50%; C12, 40%; C16, 10%)	<b>CAS NUMBER</b> 68424-84-1	<b>EC (EINECS) #</b>	<b>Weight %</b> 0.034%
<b>Chemical</b> INERT INGREDIENTS Inert ingredients are non-hazardous	<b>CAS NUMBER</b> No CAS Req.	<b>EC (EINECS) #</b> No. EC Req.	<b>Weight %</b> 99.914%

## SECTION 4- FIRST AID MEASURES AND HEALTH HAZARDS

### **First Aid Procedures:**

**Skin:** Remove contaminated clothing. Flush affected area with large quantities of water. Seek medical attention if irritation persists.

**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention.

**Fogging or Aerosolization:** Must wear a respirator rated for chemical organic vapor and acids at all times

**Inhalation:** Move victim to fresh air and monitor. Seek medical attention if symptoms persist. **Ingestion:** Give large quantities of water. Seek medical attention immediately.

### **Effect of Overexposure:**

**Skin:** Skin irritant. Prolonged or repeated contact may cause dermatitis.

**Eyes:** Severe eye irritant. Liquid and mists may injure the eyes, causing corneal damage. **Inhalation:** Mists are irritating to throat, nose, and lungs.

**Ingestion:** Irritating to the mouth, throat, and gastrointestinal system. Burning, pain, and diarrhea expected with large doses.

## SECTION 5- FIREFIGHTING MEASURES- FIRE & EXPLOSION DATA

**Flash Point (Method Used):** N/A

**Upper Explosion Limit:** N/A

**Lower Explosion Limit:** N/A

**Extinguishing Media:** N/A

**Special Firefighting Procedures:** Non-Flammable

**Unusual Fire and Explosion Hazards:** N/A

## SECTION 6- ACCIDENTAL RELEASE MEASURES

**Steps to be taken in case Material is Released or Spilled:**

Floors will become slippery, avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.

**Waste Disposal Method:**

Any method in accordance with Local, State, and Federal Laws. Best method is to recycle or reuse for intended purpose. Consult Local Authorities for disposal in Public Sewer. Do not dispose of into storm drain, stream, or river. Rinse container thoroughly before discarding in trash.

## SECTION 7- HANDLING AND STORAGE

**Precautions to be taken in Handling and Storage:** Keep out of reach of children. For use by trained professional only. Keep container closed during storage. For institutional use only. Avoid contact with eyes, skin, and clothing. Avoid breathing of mists. Use in a well-ventilated area.

## SECTION 8- SPECIAL PROTECTION INFORMATION/ CONTROL MEASURES

**Respiratory Protection:** No special requirements. Avoid breathing mists

**Ventilation Requirements:** Provide local exhaust to keep TLV Section 2 ingredients below acceptable limits.

**Protective Gloves:** Latex, Rubber, Vinyl, or Nitrile

**Eye Protection:** Chemical goggles recommended when spraying diluted product.

**Other Protective Equipment:** Eyewash station should be provided nearby

## SECTION 9- PHYSICAL AND CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> 210 F	<b>Specific Gravity:</b> 1.04	<b>Percent Volatile by Volume:</b> 90%
<b>Solubility in Water:</b> Complete	<b>Vapor Density:</b> (Air=1)	<b>Vapor Pressure (mmHg):</b> 20 mmHg
<b>Appearance:</b> Thin Clear Liquid Bubbles <b>pH:</b> 9.2	<b>Odor:</b> Light Disinfectant, Smells Like Bactine®	<b>Evaporation Rate:</b> <1

## SECTION 10- STABILITY AND REAVTIVITY

**Stability:** Stable X  
Unstable

**Incompatibly (Materials to Avoid):** N/A

**Hazardous Decomposition or Products:** Will not Occur

**Hazardous Polymerization:** Will Occur

Will Not Occur X

## **SECTION 11- TOXICOLOGICAL INFORMATION**

### **SARA Title 111-Section 311/312 Hazard Categories:**

No-Fire Hazards  
No-Sudden release of pressure hazard  
No-Reactivity Hazard  
Yes-Immediate (acute) Health Hazard  
No- Delayed (chronic) Health Hazard  
Shipping Class: Cleaning Compound

## **SECTION 12- ECOLOGICAL INFORMATION (Non Mandatory)**

**Avoid** dumping in sewers, streams, ponds or rivers

## **SECTION 13- DISPOSAL CONSIDERATIONS (Non Mandatory)**

Any method in accordance with Local, State, and Federal Laws. Best method is to recycle or reuse for intended purpose. Consult Local Authorities for disposal in Public Sewer. Do not dispose of into storm drain, stream, or river. Rinse container thoroughly before discarding in trash.

## **SECTION 14- TRANSPORT INFORMATION (Non Mandatory)**

Land, Sea, and Air Transportation NOT Restricted  
**NMFC (National Motor Freight Classification):** CLASS 50 OR 48540 DISINFECTION LIQUIDS

## **SECTION 15- REGULATORY INFORMATION (Non Mandatory)**

### **SARA Title 111-Section 311/312 Hazard Categories:**

No-Fire Hazards  
No-Sudden release of pressure hazard  
No-Reactivity Hazard  
Yes-Immediate (acute) Health Hazard  
No- Delayed (chronic) Health Hazard  
Shipping Class: Cleaning Compound

## **SECTION 16- OTHER INFORMATION (Non Mandatory)**

The information presented herein has been compiled from sources by our company in good faith to be dependable and is accurate and reliable to the best of our knowledge and belief. However, our company cannot make any warranty or representation respecting the accuracy or completeness of the data and assumes no responsibility for any liability or damages relating thereto or for advising you regarding the protection of your employees, customers, or others. Users should perform their own testing to determine the applicability of such information or suitability of any products for specific use.

February 2, 2018